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CTAPS 5.2.3 Install Pre-brief

USS Theodore Roosevelt
CVN 71
22 October 1999

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CTAPS 5.2.3

Overview:

- What is 5.2.3?
  - Differences/new functionality
- TR CTAPS 5.2.3 install 25-29 October
- TR SOVAT last week of November
- GCCS-M 3.1.1b install 6-16 November
  - 5.2.3 requires GCCS-M 3.1.1b to exploit full Intel capabilities

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What is 5.2.3?

5.2.2 with Y2K fix plus fully functional Intel capability (necessary part of Y2K fix)

- Most Y2K fixes in Airspace and Administration (Printer banners, file management, etc)

Uses 5.2.2 architecture*, LAN, procedures and CONOPS

*Requires GCCS-M 3.1.1b to exploit full

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- Hardware impact:
  - No changes required from 5.2.2
    - TBMCS h/w upgrades performed during 5.2.3 install (9GB hard drives and RAM upgrades)
- User impact:
  - Legacy applications: no change from 5.2.2
  - Intel user training (TWM)
- Sysad impact:
  - Configuration/maintenance: no change from 5.2.2
  - Load procedure: Y2K patch & TWM
  - FYI only: Solaris (USAF) intel: change from CIS to GCCS I3
- Database impact:

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- GCCS-M 3.1.1b

Why required:

- Supports movement to Modernized Intelligence Database (MIDB) 2.0 (MACBETH) with new DIA Cat codes
- Contains updated Y2K and Security patches

- *TR install 6-16 November*

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User Differences from 5.2.2?

- None for Plans, Ops and Airspace Users
- Sysad add Target Weaponeering Module (TWM) to repertoire
- Intel Users
  - Learn TWM capabilities and functions
    - “TWM Forward” is a new key functionality

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Target Weaponeering Module (TWM)

- Fully Joint, automated target management, prioritization, capability ***(Not available in CTAPS 5.2.2 for HP/Navy)***

- Integration with/access to GCCS-M and MIDB 2.0

  - Now have direct access to MIDB 2.0 for target queries by country, BE number, DMPI ID, target category, and geographic area of interest

- "EE" query function provides access to MIDB for Enemy Order of Battle Updates (Electronic, Ground, Missile, Air) and

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Target Weaponeering Module (TWM)

- TWM Forward: Direct electronic exchange of Candidate target Lists (CTL) and Target Nomination Lists (TNL) with other TWM sites--cut, copy, paste, merge, store
- Create DMPIs (Desired mean Points of Impact)
- Weaponeer targets/DMPIs (full weaponeering suite: aircraft, weapons type, fuze, etc.)
- Plot facilities/targets/DMPIs on map (compare targets vis a vis EOB)
- Create/append CTL/TNL using targets

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Target Weaponeering Module (TWM)

- Write facility updates directly to GCCS-M MIDB 2.0
- Facilitates integration of CVBG with JTF/JFACC
  - Provides means for development and weaponeering of component target nominations for JFACC tasking
  - Provides means for CVBG to develop, track and maintain separate Maritime Component Commander Direct Support target lists which can be added to overall JTF effort *(--imported into MCC Direct Support*

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Others:

Verified import of C2IPS (AMC airlift schedule) data files for inclusion in ATO

Interoperable with 5.2.2:

- Can do JFACC transfer (FrOB, Set up and Theater data, and ABP) to/from either version
- Merge ABPs and Airspace groups from either version
- **No effect on remote ops regardless of software version of host site**

JMEM PC from TBMCS hardware upgrade can be used now--should already be installed in CVIC Mission Planning area